

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.6	g/10min	ASTM D 1238
Temperature	200	°C	-
Load	5	kg	-
Mold Shrinkage, MD	0.004	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	57.6	MPa	ASTM D 638
Elongation at Break	3.19	%	ASTM D 638
Flexural Modulus	2813	MPa	ASTM D 790
Shore D Hardness	82	-	ASTM D 2240
Izod Impact notched, 1/8 in	23.5	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Vicat Temperature	103	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	1080	kg/m ³	ASTM D 792

Characteristics

Regional Availability

North America